

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Nobuku OKADA et al.

Application No.: Rule 1.53(b) Divisional Application of
Application No. 09/820,650 filed
March 30, 2001

Filed: July 14, 2003

Docket No.: 109100.01

For: THIN FILM FORMATION METHOD BY INK JET METHOD, INK JET APPARATUS,
PRODUCTION METHOD OF ORGANIC EL DEVICE, AND ORGANIC EL DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.

- ☒ 2. The references were cited by or submitted to the Office in parent application No. 09/820,650, filed March 30, 2001, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Holly N. Sy
Registration No. 50,212

JAO:HNS/vvr

Date: July 14, 2003

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 109100.01		APPLICATION NO. Rule 1.53(b) Divisional of Application No. 09/820,650	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Nobuko OKADA et al.			
				FILING DATE July 14, 2003		GROUP 2861	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		5,225,855	7/1993	Hansen et al.	436	155
		4,340,893	7/1982	Ort	347	102

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		7-235378 (w/English Abstract)	09/05/95	Japan		
		10-12377 (w/English Abstract)	01/16/98	Japan		
		10-153967 (w/English Abstract)	06/09/98	Japan		
		11-40358 (w/English Abstract)	02/12/99	Japan		
		11-54270 (w/English Abstract)	02/26/99	Japan		
		11-54272 (w/English Abstract)	02/26/99	Japan		
		11-339957 (w/English Abstract)	12/10/99	Japan		
		2000-123975 (w/English Abstract)	04/28/00	Japan		
		2000-106278 (w/English Abstract)	04/11/00	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	C.W. Tang et al., <u>Organic electroluminescent diodes</u> , American Institute of Physics, Appl. Phys. Lett. 51 (12), September 21, 1987.
	J.C. Carter et al., <u>Operating stability of light-emitting polymer diodes based on poly (p-phenylene vinylene)</u> , American Institute of Physics, Appl. Phys. Lett. 71 (1), July 7, 1997.

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: July 14, 2003